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CLAIMS:

What is claimed is:

5 1. A method for managing resources in a computer network, comprising:

defining the contents of a configuration file for each network user;

receiving a login identification from a user;

10 matching the user identity with the user configuration file; and

attaching network resources to a client computer based on the user identity and the contents of the user configuration file.

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- 2. The method according to claim 1, wherein the contents of the configuration file are defined by a network administrator.
- 20 3. The method according to claim 1, wherein the configuration file is stored on a network server.
 - 4. The method according to claim 1, wherein the step of attaching resources to a client is accomplished by means of a resource attachment program.
 - 5. The method according to claim 4, wherein the resource attachment program is stored on the client computer.

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6. The method according to claim 4, wherein the resource attachment program is stored on a network server.

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- 7. The method according to claim 1, wherein the step of attaching resources to a client further comprises creating a record of all successfully attached resources.
- 8. The method according to claim 7, wherein the record is stored on the client.
- 9. The method according to claim 7, wherein the record 10 is stored on a network server.
 - 10. The method according to claim 1, further comprising: receiving a log out command from the user; and unattaching the attached resources.

11. The method according to claim 7, further comprising: receiving a log out command from the user; and deleting the record of attached resources.

- 20 12. The method according to claim 1, wherein the client computer uses the UNIX operating system.
 - 13. A method for accessing resources in a computer network, comprising:
- logging in a user identification; and receiving access to network resources based on an individualized configuration file.
- 14. A computer program product in a computer readable 30 medium for use in a data processing system for managing resources in a computer network, the computer program product comprising:

instructions for defining the contents of a

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configuration file for each network user;

instructions for receiving a login identification from a user; and

instructions for matching the user identity with the 5 user configuration file.

15. The computer program product according to claim 14, wherein the contents of the configuration file are defined by a network administrator.

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- 16. The computer program product according to claim 14, wherein the configuration file is stored on a network server.
- 15 17. The computer program product according to claim 14, wherein the program runs on a UNIX operating system.
 - 18. A computer program product in a computer readable medium for use in a data processing system for managing resources in a computer network, the computer program product comprising:

instructions for reading the contents of a user configuration file; and

instructions for attaching network resources to a client computer based on the user identity and the contents of the user configuration file.

19. The computer program product according to claim 18, wherein the program is stored on a client computer.

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20. The computer program product according to claim 18, wherein the program is stored on a network server.

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- 21. The computer program product according to claim 18, further comprising instructions for creating a record of all successfully attached resources.
- 5 22. The computer program product according to claim 21, wherein the record is stored on a client computer.
 - 23. The computer program product according to claim 21, wherein the record is stored on a network server.

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24. The computer program product according to claim 18, further comprising:

instructions for receiving a log out command from the user; and

- instructions for unattaching the attached resources.
 - 25. The computer program product according to claim 21, further comprising:

instructions for receiving a log out command from 20 the user; and

instructions for deleting the record of attached resources.

- 26. The computer program product according to claim 18,25 wherein the program runs on a UNIX operating system.
 - 27. A system for managing resources in a computer network, comprising:

means for defining the contents of a configuration 30 file for each network user;

means for receiving a login identification from a
user;

means for matching the user identity with the user

Docket No.AUS9-2000-0486-US1 configuration file; and

means for attaching network resources to a client computer based on the user identity and the contents of the user configuration file.

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28. The system according to claim 27, further comprising:

means for receiving a log out command from the user; and

means for unattaching the attached resources.